

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L1 | 1 | ((point adj2 cloud) or point-cloud) and (monte adj2 carlo) and ((pseudo adj2 random) or (pseudo-random)) and (PCB or (printed adj circuit adj board)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/17 15:16 |
| L2 | 0 | ("2002/0103555").URPN. | USPAT | OR | OFF | 2005/06/17 15:17 |
| L3 | 1416 | ((703/2) or (703/6) or (705/36) or (716/15));CCLS. | USPAT | OR | OFF | 2005/06/17 15:19 |
| L4 | 88 | 3 and (monte adj carlo) | USPAT | OR | ON | 2005/06/17 15:20 |
| L5 | 1 | 4 and (point adj cloud) | USPAT | OR | ON | 2005/06/17 15:20 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------|---|------------------|---------|------------------|
| L1 | 53 | (quasi adj2 monte adj2 carlo) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/17 15:40 |

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Found point within 1 word of cloud (+ monte carlo PCB).

First 12 results of about 20 from 2 queries.

AF - 470 Phase I Selections from the 04.1 Solicitation [distance: 0]

Another replaces the **point cloud** representation of object shape with a meshed

... A combination of real and **Monte Carlo**-simulated imagery from the SSI ...

<http://www.dodsbir.net/selections/abs041/a1abs041.htm> - 513k - [Cached](#) - [Similar pages](#)

AR Pdf Version [distance: 0]

Sequential **Monte Carlo** tracking schemes for manoeuvring, targets with passive ranging, ... **PCB** library, **PCB** layout, routing/autorouting design for EMC ...

<http://www.cssip.edu.au/about/annualreports/2002/CSSIPAR.pdf> - - [Cached](#) - [Similar pages](#)

BIBLIOGRAPHY OF URBAN CLIMATE 2000-2004 [distance: 0]

bulb temperature, dew **point**, **cloud** cover, atmospheric pressure and wind direction

... results are in good agreement with those performed by **Monte Carlo** ...

<http://www.indiana.edu/~iauc/BIBLIOGRAPHY%20of%20URBAN%20CLIMATE%202000-4.pdf> - - [Cached](#) - [Similar pages](#)

CAD-Portal.com: The Internet Resource for Engineering ... [distance: 0]

Additionally, users can apply standard **Monte Carlo** analysis to obtain sigma-quality and reject ... Zuken adds to its free **PCB** design suite, CADSTAR Express. ...

http://www.cad-portal.com/articles/art_details.php?ID=2 - 72k - [Cached](#) - [Similar pages](#)

EE annual report.qxd [distance: 0]

Inference (estimation, decision, learning, **Monte Carlo** methods). ... translate raw **point cloud** data obtained from a LIDAR system. into usable drawings. ...

http://ece.engr.uno.edu/ee_website/02-03report.pdf - - [Cached](#) - [Similar pages](#)

IDENTIFYING NONLINEAR VARIATION PATTERNS IN MULTIVARIATE ... [distance: 0]

manufacturing, the measurement data could represent **point cloud** data from a laser

scan ... In this section, **Monte Carlo** simulation is used to compare the ...

<https://bxspace.tamu.edu/bitstream/1969/1373/1/etd-tamu-2004C-2-INEN-Zhang.pdf> - - [Cached](#) - [Similar pages](#)

Industry News Alert [distance: 0]

Reverse Engineering: A new toolbar includes **point cloud** manipulation such ... significantly less computation time than a **Monte Carlo** run and provide a fast ...

<http://cimdata.com/newsletter/2004/33/documents/Aug04CIS20.pdf> - - [Cached](#) - [Similar pages](#)

Staff Research Outputs (1998-99) [distance: 0]

Experimental investigation of 355nm Nd:YAG laser ablation of RCC in **PCB**. ...

Mathematical furnace modeling by smoothing **Monte Carlo** Method, Proceedings of ...

<http://www.ise.polyu.edu.hk/output&pub/output/output99.htm> - 73k - [Cached](#) - [Similar pages](#)

Stochastic Simulation [distance: 1]

This can be done, as the **Monte Carlo** method is uniquely, variable independent.

... one **point**. The **cloud** resulting from stochastic simulation ...

http://www.saviac.org/Newsletters/Mar_2005/March%202005.pdf - - [Cached](#) - [Similar pages](#)

TechniCom eWeekly Issue 135, Dec. 2004 [distance: 0]

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Found point within 1 word of cloud (+ monte carlo).

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Monte Carlo Volume Rendering [distance: 0]

In this paper a novel volume-rendering technique based on Monte Carlo integration is

... As a result of a preprocessing, a point cloud of random samples is ...

<http://www.iit.bme.hu/~cseb/Publications/Vis03/> - 4k - [Cached](#) - [Similar pages](#)

Monte Carlo Volume Rendering [distance: 0]

Figure 1: Perspective quasi-Monte Carlo volume rendering of an engine block using

... point cloud of random samples is generated using a normalized ...

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Monte Carlo Volume Rendering [distance: 0]

Figure 1: Perspective quasi-Monte Carlo volume rendering of an engine block using

... First the input volume is preprocessed and a point cloud of ...

<http://doi.ieeecomputersociety.org/10.1109/VIS.2003.10000> - - [Cached](#) - [Similar pages](#)

Charged particle detection with the HSC [distance: 1]

... be explained by fine tuning the atomic model in the Monte Carlo simulation ... The diffusion is a measure of the width of an initially point-like cloud of electrons ...

<http://www.nikhef.nl/~i94/thesis/node17.html> - 84k - [Cached](#) - [Similar pages](#)

Dispersion of mass by two-dimensional homogeneous and ... [distance: 1]

these by Monte Carlo simulations and compare with the physical arguments and ...

relationship of single particle dispersion and point-source cloud is ...

http://home.ku.edu.tr/~mcaglar/papers/dispersion_ApplMathMod_Caglar.pdf - - [Cached](#) - [Similar pages](#)

Inference of Cloud Optical Depth from Aircraft-Based Solar ... [distance: 1]

by a Monte Carlo algorithm injecting horizontally uniform distri- ... point to

cloud base all depend on z too. Figure 5b shows. s and as functions of z. ...

http://www.atmos.umd.edu/~zli/PDF_papers/jas02_cloud.pdf - - [Cached](#) - [Similar pages](#)

Inference of Cloud Optical Depth from Aircraft-Based Solar ... [distance: 1]

A 3D Monte Carlo photon transport algorithm employing cyclic horizontal boundary

... distance from photon injection point to cloud base all depend on z too. ...

[http://ams.elsevier.com/arnonline/?request=get-document&doi=10.1175%2F1520-0469\(2002\)059%3C2093%3AOCODF%3E2.0.CO%3B2](http://ams.elsevier.com/arnonline/?request=get-document&doi=10.1175%2F1520-0469(2002)059%3C2093%3AOCODF%3E2.0.CO%3B2) - - [Cached](#) - [Similar pages](#)

Institut für Computergraphik und Algorithmen - Abteilung für ... [distance: 0]

Monte Carlo Volume Rendering ... As a result of a preprocessing, a point cloud

of random samples is generated using a normalized continuous reconstruction ...

http://www.og.tuwien.ac.at/courses/Kolloquiumszyklus/Kollo_zyklus_SS04.html - 31k - [Cached](#) - [Similar pages](#)

Interactive Transfer Function Control for Monte Carlo Volume Rendering [distance: 0]

has a similar limitation, since the point-cloud also has to be recom- ... In this

paper Monte Carlo Volume Rendering (MCVR) has been op- ...

<http://www.iit.bme.hu/~cseb/Publications/VoiVis04/paper.pdf> - - [Cached](#) - [Similar pages](#)



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IEEE CNF IEEE Conference Proceeding

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IEEE CNF IEEE Conference Proceeding

IEEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

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- ☐ 1. **Monte Carlo volume rendering**
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[AbstractPlus](#) | Full Text: [PDF](#)(639 KB) IEEE CNF

IEEE STD IEEE Standard



Published before January 2001


Terms used **quasi monte carlo pseudo random point cloud**

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P. L'Ecuyer

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